# PS12-1201 in Review: HIV Testing Outcomes

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#### PS12-1201 Overview

- Granted by CDC to US States & Territories.
- Primary source of federal funding for HIV Prevention.
- Ran from January 1, 2012 to December 31, 2017.
- Category A had goal of 1% positivity rate.
- Category B had goal of 2% positivity rate.



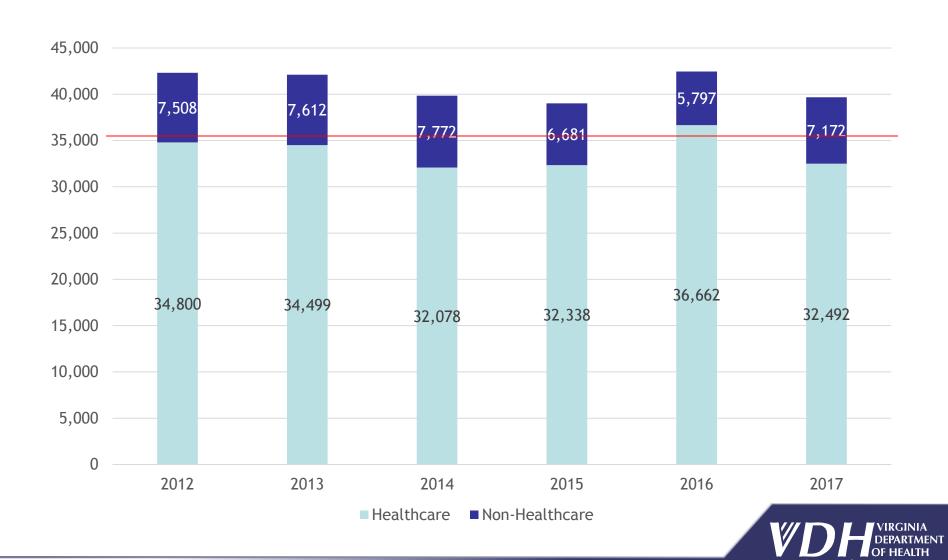
# HIV Testing: Then and Now

	2012	2017
Algorithm	Rapid-Conventional	Rapid-Rapid
Frontline Test	OraQuick (IgG)	OraQuick (IgG & IgM)
Confirmatory Test	Orasure	Clearview Complete
Time to Diagnosis	7-14 days	40 minutes

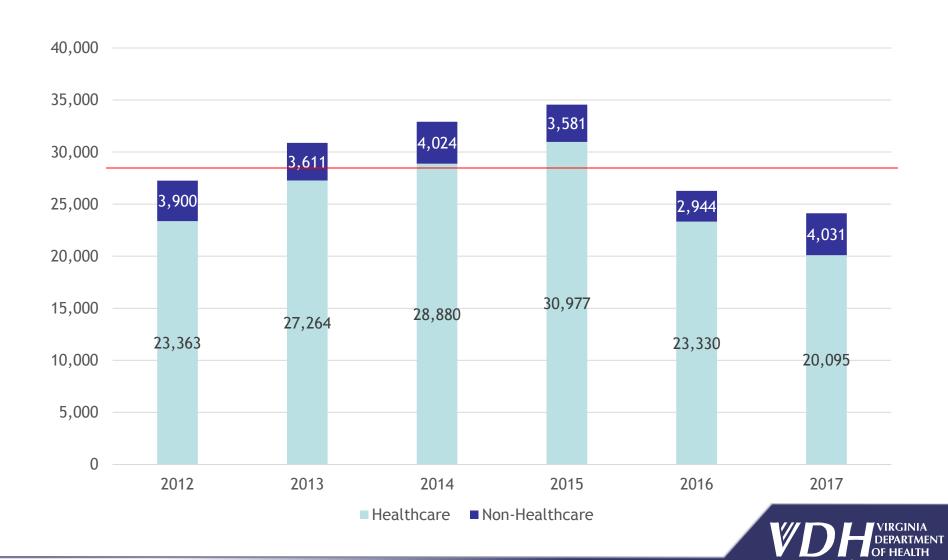
 During this period, health departments, CBOs, and other providers conducted 421,412 HIV tests, and diagnosed 1,432 new cases of HIV.



### HIV Testing: 2012-2017 (Category A)



## HIV Testing: 2012-2017 (Category B)



#### **Notable Events**

- VDH began to discourage mass testing in favor of targeted testing interventions.
- VDH pushed to establish HIV testing agreements with community health centers and FQHCs
- Third-party billing was launched at Local Health Departments.
- We lost partner agencies (THRIVE, EVAN, NOVAM), and gained new ones (NovaSalud, Nationz).
- PrEP was approved by the FDA and gradually began to roll out.



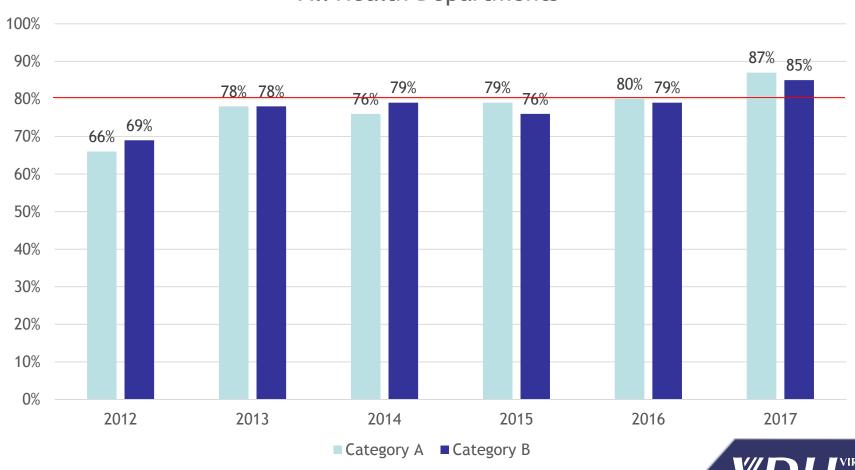
# Linkage to Care: Then and Now

- At the start of PS12-1201, Treatment as Prevention was a new concept.
- Health Departments and CBOs were busy trying to implement system-level improvements recommended in the NHAS.
- At the end of PS12-1201, VDH was funding patient navigation across the state through a variety of funding streams at medical sites and CBOs.



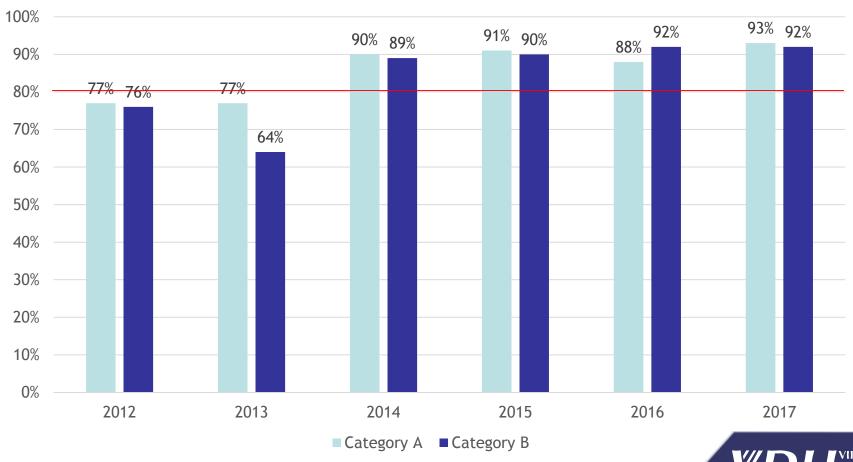
#### Positives Linked to Care (any timeframe)

#### All Health Departments

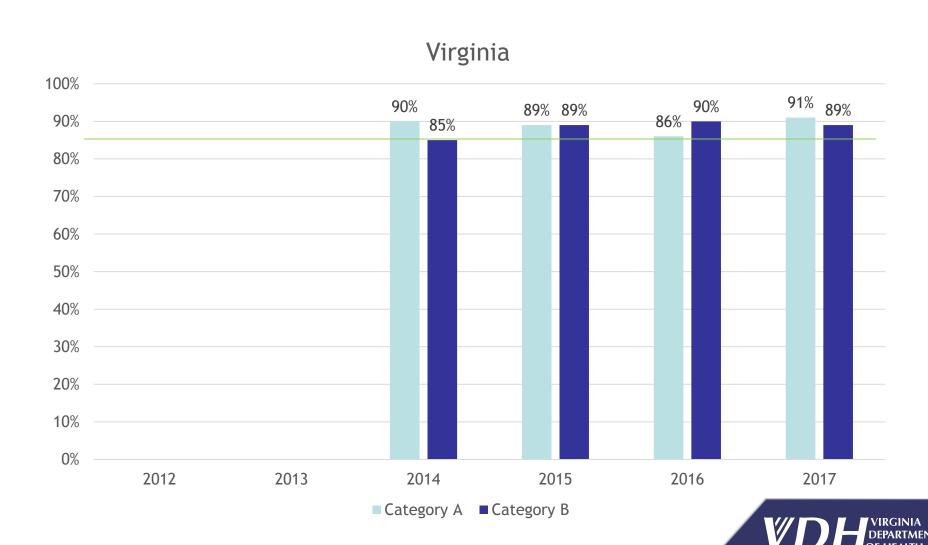


#### Positives Linked to Care (any timeframe)





#### Positives Linked to Care (within 90 Days)



#### **Notable Events**

- Evidence for what we now know as U=U began to pile up.
- Demonstration projects like SPNS, CAPUS, and PS15-1509 helped build patient navigation workforce and strengthen referral networks.
- Data to Care provided a framework for reaching clients who had never been linked or were lost to care.



#### Where do we build from here?

- New rapid test technologies allow for earlier detection and quicker diagnosis.
- Conventional testing for HIV is available at a growing number of CBOs.
- Service Navigation programs make HIV testing an entry point for meeting holistic health needs.
- Many agencies now offer testing for related conditions (HCV, Chlamydia, Gonorrhea).



# Questions????

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